

Oklahoma Crop Weather



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Saturating Rains: A Welcomed Sight

All districts in the state received substantial rainfall over the weekend. The precipitation amounts ranged from 5 tenths of an inch in the Southeast district to 2.50 inches in the Central district. This rain was what producers needed to stimulate pasture growth and boost row crop conditions. Topsoil moisture improved greatly with 35 percent rated as adequate to surplus compared to last week where the same two categories recorded a mere 17 percent. Subsoil moisture made a slight improvement, but was still mostly short to very short by week's end. However, some of the weekly reports arrived before weekend rains which influenced the soil moisture categories in the tables below. There were 5.7 days suitable for field work last week

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	29	36	30	5
Last Week	32	51	17	0
Last Year	5	12	78	5

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	17	47	34	2
Last Week	19	54	27	0
Last Year	5	20	71	4

Small Grains: Seedbed preparations for the 2006 small grain crops were underway, but still well behind normal. Wheat plowed was at 94 percent and seedbed prepared was at 17 percent. Eight percent of the seedbeds for oats were prepared and 13 percent of rye seedbeds were prepared. Last weeks rains should provide many producers the moisture they needed to prepare for small grain planting.

Row Crops: The row crops have been able to remain in mostly good condition despite the extreme hot and dry weather received in Oklahoma over the past few weeks. Corn conditions continue to flourish as 72 percent of the crop was in good to excellent condition. Corn silking was winding down at 92 percent. Thirty-two percent of the corn crop was mature which was only 1 point behind normal. Corn harvest got underway with 5 percent of the crop harvested. Sorghum headed increased 14 points to 67 percent and sorghum coloring jumped 4 points to 23 percent. Sorghum reaching maturity was just beginning with 3 percent of the crop mature by week's end. Soybeans blooming was at 81 percent and 59 percent of the soybeans were setting pods. Like sorghum, soybeans reaching maturity was just underway at 3 percent. Peanuts pegging was virtually completed. Peanuts setting pods and reaching maturity were advancing nicely with 77 percent and 7 percent completed, respectively. Ninety-six

percent of all cotton was squaring and 75 percent was setting bolls.

ROW CROPS CONDITION BY PERCENT

Week Ending August 14, 2005

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	9	18	31	41
Soybeans	0	11	33	51	5
Peanuts	0	3	28	60	9
Cotton	8	11	32	49	0
Sorghum	0	4	29	50	17

Hay: Hay conditions remained mostly fair to good. Hay supplies were rated at 24 percent below average, 66 percent average and 10 percent above average. The fourth cutting of alfalfa was 52 percent complete and the fifth cutting was just getting underway. The second cutting of other hay was 46 percent complete.

HAY CONDITION BY PERCENT

Week Ending August 14, 2005

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	13	39	40	6
Other Hay	4	17	44	31	4

Miscellaneous Commodities: Sixty-nine percent of the watermelon crop has been harvested. Watermelon conditions were mostly fair to good.

Pasture and Range: Many operators were still supplementing cattle due to poor grass conditions. The recent rains received should help stimulate pasture growth. Pasture conditions remained virtually unchanged from last week and were still rated as mostly fair to good.

Livestock: Livestock marketings were rated as average. Death loss of cattle was mostly light to average. Livestock insect activity was also light to moderate. Feeder steers less than 800 pounds were \$113.35 per cwt and feeder heifers less than 800 pounds were \$105.41 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending August 14, 2005

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	16	31	49	4
Pasture & Range	5	22	42	29	2

OKLAHOMA CROP PROGRESS									
Week Ending August 14, 2005									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Peanuts -				
Plowed	94	92	96	96	Pegging	99	97	98	98
Seedbed Prepared	17	n/a	30	31	Setting Pods	77	73	88	87
Oats -					Mature	7	5	5	4
Seedbed Prepared	8	n/a	14	24	Cotton -				
Rye -					Squaring	96	91	97	98
Seedbed Prepared	13	n/a	90	n/a	Setting Bolls	75	60	86	81
Corn -					Alfalfa -				
Dough	92	77	84	79	3 rd Cutting	98	96	98	94
Mature	32	26	29	33	4 th Cutting	52	37	56	30
Harvested	5	n/a	n/a	2	5 th Cutting	4	n/a	2	n/a
Sorghum -					Other Hay -				
Headed	67	53	70	66	1 st Cutting	99	97	97	99
Coloring	23	19	30	33	2 nd Cutting	46	36	55	57
Mature	3	n/a	n/a	3	Watermelons -				
Soybeans -					Harvested	69	65	91	91
Blooming	81	79	73	66					
Setting Pods	59	53	59	33					
Mature	3	n/a	n/a	3					

Weather for Week Ending August 14, 2005 - Temperatures ranged from 56 degrees at Boise City on Sunday, August 14th to 103 degrees at Webbers Falls on Friday, August 12th. Precipitation averaged 0.50 inches in the Southeast District to 2.50 inches in the Central District. Soil temperatures averaged 67 degrees at Boise City on Sunday, August 14th to 92 degrees at Claremore on Tuesday, August 9th, at Bessie on Thursday, August 11th and at Sallisaw on Saturday, August 13th.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending August 14, 2005							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2005 to August 14, 2005		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	86	63	74	1.21	11.70	-1.74	87
West Central	88	67	77	2.08	14.52	-2.60	85
Southwest	89	69	78	1.99	12.45	-5.00	71
North Central	90	68	78	0.83	14.03	-4.62	75
Central	91	69	79	2.50	15.46	-5.27	75
South Central	92	70	80	2.31	15.31	-5.93	72
Northeast	93	70	81	1.31	15.68	-6.68	70
East Central	94	70	81	1.52	15.67	-7.77	67
Southeast	95	70	81	.50	12.59	-12.24	51

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